

# Fast Event Recognition for the ATHENA Wide Field Imager

Completed Technology Project (2015 - 2016)



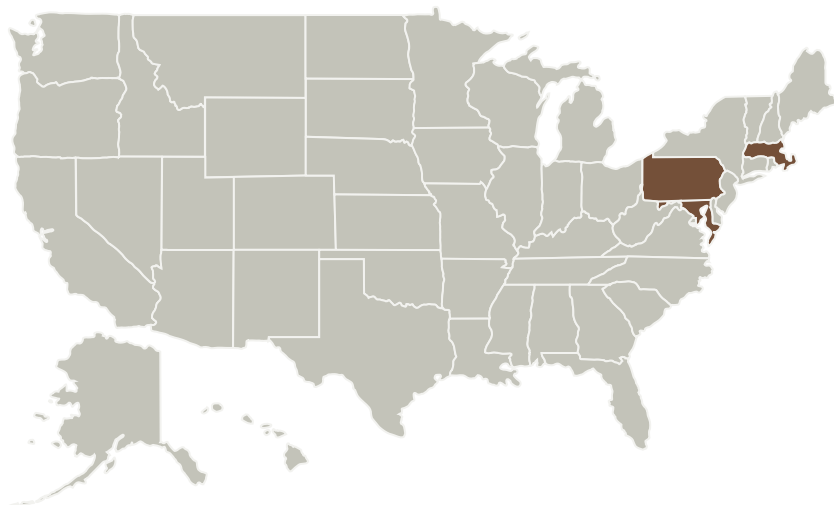
## Project Introduction

Project provided SMD management for Annual Review. Detailed Description to be completed.

## Anticipated Benefits

Decadal Survey Missions

## Primary U.S. Work Locations and Key Partners



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## Table of Contents

Project Introduction	1
Anticipated Benefits	1
Primary U.S. Work Locations and Key Partners	1
Organizational Responsibility	1
Project Management	2
Technology Maturity (TRL)	2
Technology Areas	2
Target Destination	3

## Organizational Responsibility

### Responsible Mission Directorate:

Science Mission Directorate (SMD)

### Responsible Program:

Strategic Astrophysics Technology

### Primary U.S. Work Locations

Maryland

Massachusetts

Pennsylvania



## Project Management

**Program Director:**

Mario R Perez

**Program Manager:**

Mario R Perez

**Principal Investigator:**

David Burrows

**Co-Investigators:**

Zachary R Prieskorn

Abe Falcone

Stephen S Murray

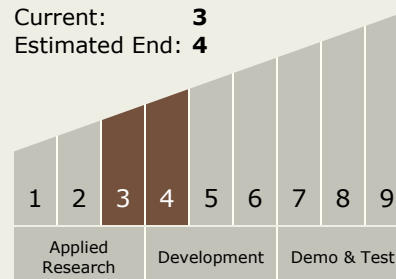
Marshall W Bautz

## Technology Maturity (TRL)

Start: 3

Current: 3

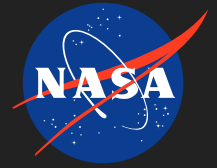
Estimated End: 4



## Technology Areas

**Primary:**

- TX08 Sensors and Instruments
  - └ TX08.1 Remote Sensing Instruments/Sensors
    - └ TX08.1.3 Optical Components



## Target Destination

Outside the Solar System